Proposed APS Implementation Plan FY22-FY51

Component	Contractor/	FY									
Component	In-House	22	23	24	25	26	27	28	29	30	31
New signals/SIPs	Contractor	100	100	100	100	100	100	100	100	100	100
Community Requests (211 locations)	Contractor	15	45	45	45	61	0	0	0	0	0
EPP Retrofits (511 locations)	Contractor	35	105	105	105	111	0	0	0	0	0
EFF Retionts (511 locations)	In-House	10	10	10	10	10	0	0	0	0	0
Remediation of New signals from 2015- 2019 (424 locations)	Contractor	35	105	105	105	74	0	0	0	0	0
LPI Retrofits	Contractor	25	80	80	80	89	125	125	125	125	125
LFI RELIGITES	In-House	15	15	15	15	15	25	25	25	25	25
Neighborhood Zones, SIPs, New Community Requests, Ranked Intersections	Contractor	40	40	40	40	40	250	250	250	250	250
Subtotal Contractor Installations		250	475	475	475	475	475	475	475	475	475
Subtotal In-House Installations		25	25	25	25	25	25	25	25	25	25
Total		275	500	500	500	500	500	500	500	500	500
Approx. # APS at end of FY		1,024	1,524	2,024	2,524	3,024	3,524	4,024	4,524	5,024	5,524
Approx. # of Signalized Intersections ¹		13,520	13,610	13,700	13,790	13,880	13,970	14,060	14,150	14,240	14,330

¹90 New Signals/year are projected in FY22-FY35 and 50 New Signals/year are projected FY36-FY51

| FY |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 |
| 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 | 475 |
| 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 |
| 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 | 500 |
| 6,024 | 6,524 | 7,024 | 7,524 | 8,024 | 8,524 | 9,024 | 9,524 | 10,024 | 10,524 | 11,024 | 11,524 | 12,024 | 12,524 | 13,024 | 13,524 |
| 14,420 | 14,510 | 14,600 | 14,690 | 14,740 | 14,790 | 14,840 | 14,890 | 14,940 | 14,990 | 15,040 | 15,090 | 15,140 | 15,190 | 15,240 | 15,290 |

FY	FY	FY	FY		
48	49	50	51		
100	100	100	100		
0	0	0	0		
0	0	0	0		
0	0	0	0		
0	0	0	0		
125	125	125	125		
25	25	25	25		
250	250	250	250		
475	475	475	475		
25	25	25	25		
500	500	500	500		
14,024	14,524	15,024	15,524		
15,340	15,390	15,440	15,490		